



Customer 23364

Sheet 1 of 1

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| B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant | Atty. Docket Number | Serial Number |
| | GRAS3003/JEK | 09/926,377 |
| | Applicant | |
| | Thomas GRASSL | |
| | Filing Date | Group |
| | 23 October 2001 | unassigned |

U.S. Patent Documents

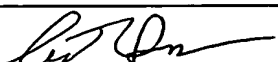
| Examiner Initial | Document Number | Date | Patentee/Applicant | Class | Subclass | Filing Date if Appropriate |
|------------------|-----------------|-----------|--------------------|-------|----------|----------------------------|
| DK | 4,893,174 | Jan. 1990 | Yamada et al. | | | |
| | 4,939,568 | July 1990 | Kato et al. | | | |
| | 5,122,856 | June 1992 | Komiya | | | |
| | 5,229,647 | July 1993 | Gnadinger | | | |
| | 5,426,072 | Jan. 1993 | Finnila | | | |
| | 5,591,678 | Jan. 1997 | Bendik et al. | | | |
| | 5,627,106 | May 1997 | Hsu | | | |
| DK | 5,646,052 | July 1997 | Lee | | | |

Foreign Patent Documents

| Examiner Initial | Document Number | Publication Date | Country/Agency | Class | Subclass | Translation | |
|------------------|-----------------|------------------|----------------|-------|----------|-------------|----|
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Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

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| Examiner  | Date Considered 4-24-03 |
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.